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**POWER OF ATTORNEY (REVOCATION OF PRIOR POWERS)  
AND PROSECUTION BY ASSIGNEE UNDER 37 C.F.R. § 3.71**

Sir:

**Cadence Design Systems, Inc.**, the assignee of the entire right, title and interest of patent applications listed below, under 37 C.F.R. § 3.71 hereby revokes all powers of attorneys previously given in the below-identified patent applications and hereby appoints all attorneys associated with:

**Customer Number**

**55497**

With full powers of substitution and revocation, to prosecute these applications and transact all matters in the United States Patent and Trademark Office, and in countries other than the United States, and to do all things necessary or appropriate therefore before any competent International Authorities in connection with any International patent application(s) corresponding to the below-identified applications, said appointment to be to the exclusion of the inventors and their attorneys in accordance with the provisions of 37 C.F.R. § 3.71.

**Correspondence Address**

Please change the correspondence address for the below-identified patent applications to the customer number 55497, and direct all written communications relative to such applications to:

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# Patent Application

SERIAL NO.	REEL/FRAME NO.
07/357,076	005086 / 0102
07/514,725	005297 / 0466
	006034 / 0905
	007639 / 0313
07/631,186	006034 / 0905
	007541 / 0857
	007927 / 0744
	009516 / 0363
07/718,969	005811 / 0805
	006149 / 0989
	007744 / 0139
	007927 / 0744
	009516 / 0363
07/824,599	005997 / 0034
	006164 / 0704
	007927 / 0744
	009516 / 0363
07/843,712	006033 / 0686
	006149 / 0984
	007927 / 0744
	009516 / 0363
07/859,057	006095 / 0087
	006095 / 0089
	006178 / 0489
	006189 / 0004
	007927 / 0744
	009516 / 0363
07/861,939	006135 / 0437
	007927 / 0744
	009516 / 0363
07/889,831	006141 / 0280
	007927 / 0744
	009516 / 0363
07/967,636	006450 / 0962
	007401 / 0988
	007927 / 0744
	009516 / 0363
07/970,640	006305 / 0468
	007482 / 0752
	007927 / 0744
	009516 / 0363

08/076,015	006765 / 0396
	007541 / 0846
	007927 / 0744
	009516 / 0363
08/096,604	006866 / 0004
	007927 / 0744
	009516 / 0363
08/124,330	006787 / 0790
	009727 / 0744
	009516 / 0363
08/184,868	007024 / 0448
	007751 / 0058
	007927 / 0744
	009516 / 0363
08/216,157	006929 / 0100
08/234,410	007148 / 0015
08/238,148	007927 / 0744
	009516 / 0363
08/249,868	007024 / 0448
	007751 / 0058
	007927 / 0744
	009516 / 0363
08/258,951	007202 / 0093
08/259,027	007342 / 0767
08/284,157	007422 / 0073
08/290,364	007120 / 0394
	007488 / 0231
08/302,329	007157 / 0568
	007554 / 0191
08/303,393	007333 / 0034
08/331,186	007210 / 0308
	007766 / 0668
08/355,058	007344 / 0786
08/372,316	007335 / 0361
08/400,540	007663 / 0792
08/627,080	007946 / 0891
08/627,144	007947 / 0271
08/631,828	008018 / 0427
08/752,812	008310 / 0352
	008310 / 0373
	008310 / 0363
08/756,368	008337 / 0039
08/775,795	008444 / 0292
08/777,596	008444 / 0388
09/096,555	009458 / 0120
09/118,199	009336 / 0818

09/132,381	009589 / 0938
09/172,708	009653 / 0049
09/205,916	009651 / 0278
09/215,633	009869 / 0188
09/216,357	009683 / 0789
09/236,196	009874 / 0980
09/322,262	010020 / 0011
09/322,696	010013 / 0282
09/330,231	010237 / 0599
	013539 / 0394
09/390,141	013539 / 0416
09/477,710	010878 / 0867
09/513,338	010890 / 0931
09/513,339	010894 / 0022
09/514,674	010960 / 0297
09/514,695	010890 / 0213
09/514,757	011000 / 0267
09/570,709	011107 / 0252
09/586,669	011263 / 0654
09/609,459	011338 / 0933
09/648,540	011553 / 0936
09/649,193	011045 / 0230
09/658,543	011373 / 0199
09/658,544	011374 / 0615
09/689,167	011598 / 0498
09/727,328	011340 / 0699
09/765,916	012233 / 0459
09/765,917	011841 / 0251
09/765,958	011884 / 0955
09/765,959	011759 / 0416
09/766,311	011884 / 0946
09/797,386	011938 / 0148
09/812,068	012507 / 0470
09/839,602	013836 / 0068
09/847,642	016549 / 0936
09/877,419	012429 / 0001
09/886,265	012465 / 0394
09/888,054	012669 / 0862
	012377 / 0758
10/012,642	014640 / 0284
	013266 / 0254
10/037,844	019965 / 0593
10/042,512	012477 / 0057
	013266 / 0254
10/164,844	019965 / 0593
10/164,847	013262 / 0670

	019965 / 0593
	013266 / 0261
10/165,214	019965 / 0593
10/173,066	013551 / 0061
10/173,202	013581 / 0673
10/173,338	013551 / 0054
10/173,477	013522 / 0233
	013471 / 0142
10/200,660	019965 / 0593
10/272,540	013778 / 0091
10/294,241	013880 / 0819
10/300,544	013814 / 0499
10/300,715	013832 / 0432
10/300,722	013826 / 0735
10/313,247	013572 / 0749
10/313,597	013572 / 0055
10/313,774	013572 / 0773
10/313,857	013874 / 0452
	013722 / 0352
10/321,281	019965 / 0593
	013722 / 0344
10/321,283	019965 / 0593
	013722 / 0431
10/321,290	019965 / 0593
	013722 / 0409
10/321,298	019965 / 0593
	013722 / 0335
10/321,777	019965 / 0593
	014116 / 0425
10/326,679	014116 / 0379
10/327,369	013633 / 0829
	013908 / 0933
10/327,608	014543 / 0197
10/327,738	013635 / 0542
	014013 / 0244
10/335,063	017479 / 0382
10/335,116	013646 / 0689
10/342,637	013688 / 0577
10/342,640	013686 / 0569
10/342,768	013690 / 0351
10/342,823	013688 / 0224
10/342,824	013688 / 0236
10/342,828	013686 / 0554
10/342,862	013688 / 0351
10/342,863	013688 / 0344
10/379,398	013688 / 0344

10/384,102	013864 / 0333
10/396,768	014621 / 0679
10/405,573	013938 / 0106
10/422,389	014003 / 0710
10/422,535	014005 / 0831
10/426,470	014038 / 0335
	014501 / 0590
10/440,436	014595 / 0901
10/447,363	014130 / 0700
10/613,403	017956 / 0957
10/620,284	014288 / 0663
10/620,285	014282 / 0211
	014290 / 0170
10/621,114	014939 / 0918
10/626,475	015192 / 0969
10/630,537	014650 / 0326
10/644,225	014425 / 0454
10/651,617	015086 / 0789
10/656,801	015149 / 0097
10/718,445	014740 / 0843
10/739,876	014908 / 0853
10/739,878	014908 / 0933
10/740,372	014908 / 0923
10/784,125	014856 / 0831
	018364 / 0803
10/789,810	015773 / 0026
10/836,575	015294 / 0928
10/836,700	015291 / 0690
10/857,033	015405 / 0213
10/857,183	015326 / 0311
10/857,264	015186 / 0733
10/857,265	015331 / 0222
	015309 / 0550
10/858,521	020328 / 0606
10/859,465	015200 / 0199
10/902,921	015652 / 0053
10/903,603	015649 / 0728
10/903,976	015646 / 0306
10/909,059	015649 / 0758
10/916,258	015764 / 0478
10/932,406	015764 / 0478
10/942,741	015514 / 0962
10/957,106	015867 / 0364
10/970,187	015921 / 0164
11/001,327	016056 / 0873
11/005,651	017279 / 0463

	017312 / 0301 019965 / 0593
11/014,096	016104 / 0100 019428 / 0170
11/022,082	016131 / 0994
11/026,339	016065 / 0789
11/026,511	016065 / 0706
11/034,426	016192 / 0930 020619 / 0221
11/069,759	016291 / 0693
11/089,898	016423 / 0713
11/096,909	016475 / 0910
11/097,514	016451 / 0679
11/098,026	016404 / 0136
11/098,039	016426 / 0324
11/112,868	016645 / 0301
11/115,042	016912 / 0773 021096 / 0163
11/129,766	016873 / 0234
11/134,803	016595 / 0630
11/143,361	016660 / 0388
11/207,266	017473 / 0185
11/207,267	016908 / 0863
11/225,815	017149 / 0937
11/225,816	017150 / 0781
11/225,853	017299 / 0902
11/228,472	017175 / 0694
11/229,320	018356 / 0130
11/229,324	017168 / 0828
11/229,325	017163 / 0899
11/229,344	017238 / 0840
11/239,970	017063 / 0324
11/271,269	017236 / 0264
11/292,800	017320 / 0954
11/297,268	017345 / 0676 020122 / 0009
11/297,562	017340 / 0972
11/297,604	017340 / 0969
11/297,609	018749 / 0941
11/297,621	017347 / 0572
11/297,720	017347 / 0799
11/354,280	017602 / 0101 018046 / 0332
11/360,981	017613 / 0970
11/366,112	017645 / 0473
11/372,292	017674 / 0558

11/397,230	018169 / 0274
11/404,636	018234 / 0668
11/405,029	018403 / 0517
11/407,864	018134 / 0022
11/407,873	018277 / 0557
	017805 / 0462
11/408,858	019876 / 0621
11/433,960	017871 / 0504
11/437,320	018356 / 0130
	018092 / 0475
11/437,583	019220 / 0224
11/437,600	018033 / 0543
11/444,971	018284 / 0431
11/453,720	017985 / 0747
11/454,075	017981 / 0528
11/477,000	018025 / 0322
11/478,290	018027 / 0298
11/479,600	018076 / 0607
11/485,039	018057 / 0686
11/490,668	018082 / 0610
11/490,676	018081 / 0744
11/490,838	019146 / 0123
11/503,014	018203 / 0557
11/503,520	018462 / 0297
11/520,487	018724 / 0828
11/601,246	018618 / 0401
11/603,441	018637 / 0096
11/603,526	018640 / 0452
11/603,527	018640 / 0458
11/603,603	018637 / 0420
11/607,753	018664 / 0157
11/609,892	018749 / 0923
11/609,895	018749 / 0927
11/609,901	018749 / 0931
11/609,903	018749 / 0937
11/609,904	018749 / 0941
11/612,422	018650 / 0074
11/612,432	018650 / 0107
11/612,439	018650 / 0423
11/612,446	018650 / 0433
11/624,176	018769 / 0474
11/643,756	019097 / 0845
11/648,128	019310 / 0567
11/648,150	019310 / 0463
11/648,151	019310 / 0599
11/677,973	018922 / 0903



11/678,530	018928 / 0868
11/678,542	019533 / 0958
11/678,592	019397 / 0857
11/678,593	019397 / 0978
11/678,594	019398 / 0010
11/682,852	018969 / 0435
11/700,284	018876 / 0920
11/711,950	019040 / 0480
11/712,003	019040 / 0469
11/717,589	019654 / 0257
11/739,622	019205 / 0182
11/741,668	019716 / 0939
11/741,685	019717 / 0259
11/741,694	019718 / 0792
11/741,699	019849 / 0695
11/751,526	019687 / 0334
11/768,839	019839 / 0975
11/768,851	019987 / 0441
11/768,891	019983 / 0582
11/770,568	019495 / 0705
11/772,792	019849 / 0658
11/782,619	019606 / 0555
11/838,187	019687 / 0354
	017662 / 0422
11/838,193	019687 / 0387
11/838,195	019687 / 0401
11/852,149	020126 / 0435
11/866,370	020484 / 0640
11/866,376	020665 / 0728
11/866,383	020548 / 0882
11/866,385	020485 / 0366
11/866,386	020485 / 0074
11/934,662	020473 / 0528
11/949,553	020512 / 0899
11/952,798	020215 / 0177
11/952,912	020215 / 0443
11/964,639	020682 / 0913
11/964,676	020874 / 0480
11/964,678	020682 / 0924
11/964,681	020694 / 0494
11/965,676	020812 / 0263
11/965,680	020686 / 0227
11/965,681	020686 / 0285
11/965,685	020682 / 0941
11/965,695	020694 / 0556
11/965,700	020846 / 0931

11/965,712	020694 / 0515
11/965,716	020879 / 0540
11/966,689	020874 / 0307
11/966,834	020874 / 0629
11/966,920	022150 / 0582
11/966,979	020707 / 0428
11/966,981	020700 / 0347
11/966,985	020688 / 0643
12/028,546	020484 / 0507
12/133,563	021410 / 0744
12/143,174	021795 / 0448
12/143,547	021776 / 0614
12/147,436	021650 / 0081
12/188,599	021362 / 0348
12/241,278	021771 / 0770
12/241,519	022160 / 0884
12/242,442	022017 / 0069
12/252,577	021827 / 0883
12/262,514	022278 / 0350
12/264,546	022126 / 0951
12/335,481	022090 / 0329
12/336,426	022199 / 0470
12/336,483	022479 / 0730
12/340,667	022170 / 0369
12/340,670	022011 / 0317
12/340,677	022011 / 0332
12/341,152	022015 / 0958
12/342,012	022018 / 0468
12/342,039	022498 / 0751
12/347,681	022046 / 0791
12/347,926	022404 / 0102
12/347,954	022172 / 0277
11/866,378	022616 / 0579

I, the undersigned, declare that I have reviewed copies of the documentary evidence establishing chain of title to the patent application identified above from the inventor(s) to the assignee.

To the best of undersigned's knowledge and belief, title is in the assignee identified above. Furthermore, the undersigned is empowered to sign this document on behalf of the assignee.

**Cadence Design Systems, Inc.**

Dated: 5-1-09

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